

No: 6/84

Ref: EW/G84/04/10

Aircraft type and registration: Cessna F152 G-LSMI (light single-engined fixed-wing aircraft)

Year of manufacture: 1980

Date and time (GMT): 28 April 1984 at 1405 hrs

Location: Wycombe Air Park

Type of flight: Practice – continuation

Persons on board: Crew – 1 Passengers – Nil

Injuries: Crew – Nil Passengers – N/A

Nature of damage: Substantial to engine mountings and bulkhead, some to nosegear and propeller

Commander's Licence: Student pilot

Commander's Age: 33 years

Commander's total flying experience: 24 hours (of which 22, including 1½ hours P1, were on type)

After 1 hour and 5 minutes of dual instruction in the circuit, the student was sent solo to consolidate the exercises that had been practised. After three circuits and landings, and an overshoot from a glide approach necessitated by other circuit traffic, the student commenced another glide approach to the grass runway 07. The aircraft made a firm touchdown and bounced, then bounced again. Full power was applied and the nose was lowered in order to regain flying airspeed. The aircraft struck the ground and the student heard a cracking sound, and realised that the aircraft had adopted a nose down attitude. The throttle was closed, and the attempted overshoot abandoned.

The engine was shut down, and the aircraft brought to a halt. Substantial damage to the engine mountings and bulkhead was found, together with less serious damage to the nose gear assembly, and propeller.